

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

| | | |
|--|--|---------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small> | Attorney Docket No. | 3239.1030-001 |
| | First Named Inventor or Application Identifier | Raanan A. Miller, <i>et al.</i> |
| | Express Mail Label No. | EV 214950346 US |
| Title of Invention | HIGH FIELD ION MOBILITY METHOD AND APPARATUS FOR DETECTION OF BIOMARKERS | |

22386 U.S. PTO
10/697708

10/30/03

| | |
|---|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 |
|---|--|

| | |
|---|---|
| 1. <input type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification Total Pages [1-29] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets [9] <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [1] <input type="checkbox"/> No Figure to be Published 4. <input type="checkbox"/> Oath or Declaration Total Pages [] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> | 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) <div style="text-align: center;">[] Pages</div> c. <input type="checkbox"/> Statements verifying identity of above copies |
|---|---|

ACCOMPANYING APPLICATION PARTS

- | | |
|--|--|
| 7. <input type="checkbox"/> Assignment Papers (cover sheet & documents) | |
| <input checked="" type="checkbox"/> Assignee - Sionex Corporation Waltham, Massachusetts | |
| 8. <input type="checkbox"/> Power of Attorney | <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement |
| 9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> | |
| 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 11. <input type="checkbox"/> Preliminary Amendment | |
| 12. <input checked="" type="checkbox"/> Return Receipt Postcard | |
| 13. <input type="checkbox"/> Small Entity Statement(s) | |
| 14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365 | |
| 14b. <input type="checkbox"/> Certified Copy of Priority Document(s) | |
| 15. <input checked="" type="checkbox"/> Nonpublication Request <i>(check parent application)</i> | |
| 16. <input type="checkbox"/> Other _____ | |

| | |
|---|---|
| 17. If a CONTINUING APPLICATION , check appropriate box; supply the requisite information. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit: | The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i> |
|---|---|

18. CORRESPONDENCE ADDRESS

| | | | | | |
|---------|---|-----------|----------------|----------|----------------|
| NAME | Customer No. 021005 | | | | |
| | HAMILTON, BROOK, SMITH & REYNOLDS, P.C. | | | | |
| ADDRESS | 530 Virginia Road, P.O. Box 9133 | | | | |
| CITY | Concord | STATE | MA | ZIP CODE | 01742-9133 |
| COUNTRY | USA | TELEPHONE | (978) 341-0036 | FAX | (978) 341-0136 |

| | |
|---------------------------------------|-------------|
| Signature | Date |
| | 10/30/03 |
| Submitted by Typed or Printed Name | Reg. Number |
| David J. Thibodeau, Jr. | 31,671 |

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

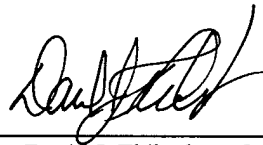
| | | |
|---|--|------------------|
| NONPUBLICATION REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | First Named Inventor | Raanan A. Miller |
| | Attorney Docket No. | 3239.1030-001 |
| | Express Mail Label No. | EV 214950346 US |
| Title of Invention | High Field Ion Mobility Method and Apparatus For Detection of Biomarkers | |

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

The undersigned is an attorney/agent for applicant.

10/30/03

Date



David J. Thibodeau, Jr.
Registration No. 31,671
Telephone No. (978) 341-0036
Facsimile No. (978) 341-0136

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**